Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 30 Jan 2023 until 23:59 on Tuesday 31 Jan 2023

Forecast Issued on Sunday 29 Jan 2023 at 15:26

Confidence: High, but Medium in cloud details.

Headline for Monday 30 Jan 2023: Mainly dry and bright. Cold and windy at height.

Mountain weather hazards on Monday 30 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)	Sleet
Precipitation probability							
30%	20%	20%	20%	10%	<05%	<05%	50%

Forecast for Monday 30 Jan 2023

Weather: Mainly dry with patchy cloud and clear spells overnight, perhaps the odd light shower which will be wintry over the summits. Bright during daylight hours and mainly dry, although an isolated light shower possible through the morning, again any showers wintry over the summits. Patchy rain and lowering cloud later in the evening, wintry over the summits.

Chance of cloud-free hill tops above 800m: 70%, lowering 20% late evening.

Low Cloud and visibility: Occasional or extensive cloud near or above the summits, becoming extensive, base 600m or less, later in the evening. Visibility mainly very good, then moderate to very poor late in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 30 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/42 NW	35/43 NW	36/45 NW	26/32 NW	18/24 W	18/24 W	18/23 SW	24/31 SW	31/40 SW
600	22/30 NW	22/31 NW	23/32 NW	13/20 NW	14/19 W	13/19 W	12/16 SW	17/24 SW	21/30 SW
300	13/25 NW	13/27 NW	13/27 NW	7/17 NW	10/18 W	9/16 W	6/14 SW	10/20 SW	13/25 SW
Valley	14/26 NW	14/28 NW	14/29 NW	8/18 NW	11/19 W	10/17 W	7/14 SW	11/22 SW	14/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	-1/-9	-1/-10	-1/-8	0/-6	-0/-6	-0/-7	-0/-7	1/-6
600	3/-3	2/-5	2/-5	2/-3	2/-2	2/-2	2/-3	2/-3	3/-2
300	5/1	4/-1	3/-1	3/0	5/2	5/2	4/1	4/1	5/1
Valley	6/2	5/1	5/0	4/2	7/4	7/4	5/3	6/2	6/3
Freezing Level*	900m	700m	700m	700m	800m	800m	800m	1000m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Tuesday 31 Jan 2023

Weather: Overnight rain, then bright with occasional wintry showers, any lying snow only over the summits. Severe wind chill.

Maximum wind: West 35mph gusts 50mph.

Chance of cloud-free hill tops above 800m: 80% lowering significantly in showers.

Low Cloud and visibility: Cloud mainly near or above the summits, but lowering significantly in showers. Visibility very good falling moderate to very poor in wintry showers.

Temperature: **Valleys:** Plus 3 to 7 Celsius
At 800m: Zero Celsius
Freezing level: 800m, although above the summits overnight.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1526 on Sun 29 Jan 2023

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